Serial No: 10/660,901

Reply to Office Action of October 30, 2006 Amendment Dated: January 30, 2007

Examiner: Alejandro, Raymond Group: 1745

Amendments to the claims:

This listing of claims will replace all prior versions and listings of claims in the application:

Listing of Claims:

- 1. (Currently Amended) A battery with an energy capacity of 1 Ah or less having in a housing at least one wound electrode element, the electrode of which being supported on a metallic supporting strip, and having inside said housing at least one pin for making contact with said at least one wound electrode element, and having at least one first contact connection which is fitted to an outer face of the housing and is electrically connected to said at least one pin which is arranged in the housing, whereas a second connection which can be tightened mechanically is formed between said at least one first contact connection and said at least one pin, whereas said at least one wound electrode element is wound directly around and directly supported by said at least one pin and said metallic supporting strip of said at least one wound electrode element is welded directly to said at least one pin, wherein a maximum amount of charge that said battery can hold is less than 1 Ah.
- 2. (Previously Presented) The battery according to Claim 1, characterized in that said second connection which can be tightened is formed by a screw connection.
- 3. (Previously Presented) The battery according to Claim 2, characterized in that a head of said screw connection forms said at least one first contact connection.

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4. (Previously Presented) The battery according to Claim 1, characterized in that said at least one first contact connection is composed essentially of gold or nickel, or is gold-

plated or nickel-plated.

5. (Previously Presented) The battery according to Claim 1, characterized in that said

at least one pin comprises two pins that are accommodated in the housing, in that two contact connections are provided on said outer face of the housing and are isolated

from the housing so that the housing is electrically floating.

6. (Previously Presented) The battery according to Claim 1, characterized in that said

at least one pin is at least partially in the form of a small tube with a broadened area at

one end in order to support it on an inner wall of the housing.

7. (Previously Presented) The battery according to Claim 1, characterized in that said

at least one pin is held at only one end.

8. (Previously Presented) The battery according to Claim 1, characterized in that a

contact board is provided in the area of said at least one first contact connection.

9. (Previously Presented) The battery according to Claim 8, characterized in that said

contact board is arranged in a depression in the housing.

10. (Previously Presented) The battery according to Claim 8, characterized in that the

contact board has two contact connections which are isolated from one another.

11. (Previously Presented) The battery according to Claim 8, characterized in that

electronic components are formed on the contact board.

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12. (Cancelled)

- 13. (Previously Presented) The battery according to claim 2, characterized in that said at least one pin comprises two pins that are accommodated in the housing and two contact connections are provided on the outer face of the housing and are isolated from the housing so that the housing is electrically floating.
- 14. (Previously Presented) The battery according to claim 3, characterized in that said at least one pin comprises two pins that are accommodated in the housing and two contact connections are provided on the outer face of the housing and are isolated from the housing so that the housing is electrically floating.
- 15. (Previously Presented) The battery according to claim 5 characterized in that said two pins are held at only one end.

16-20. (Cancelled)

(Previously Presented) The battery as recited in claim 1, characterized in that said at least one pin directly engages a wall of said housing.